

Variable	Description
SalesID	unique identifier of a particular sale of a machine at auction
MachineID	identifier for a particular machine; machines may have multiple sales
ModelID	identifier for a unique machine model (i.e. fiModelDesc)
datasource	source of the sale record; some sources are more diligent about reporting attributes of the machine than others. Note that a particular datasource may report on multiple auctioneerIDs.
auctioneerID	identifier of a particular auctioneer, i.e. company that sold the machine at auction. Not the same as datasource.
YearMade	year of manufacturer of the Machine
MachineHoursCurrentMeter	current usage of the machine in hours at time of sale (saledate); null or 0 means no hours have been reported for that sale
UsageBand	value (low, medium, high) calculated comparing this particular Machine-Sale hours to average usage for the fiBaseModel; e.g. 'Low' means this machine has less hours given it's lifespan relative to average of fiBaseModel.
Saledate	time of sale
Saleprice	cost of sale in USD
fiModelDesc	Description of a unique machine model (see ModelID); concatenation of fiBaseModel & fiSecondaryDesc & fiModelSeries & fiModelDescriptor
fiBaseModel	disaggregation of fiModelDesc
fiSecondaryDesc	disaggregation of fiModelDesc
fiModelSeries	disaggregation of fiModelDesc
fiModelDescriptor	disaggregation of fiModelDesc
ProductSize	Don't know what this is
ProductClassDesc	description of 2nd level hierarchical grouping (below ProductGroup) of fiModelDesc
State	US State in which sale occurred
ProductGroup	identifier for top-level hierarchical grouping of fiModelDesc
ProductGroupDesc	description of top-level hierarchical grouping of fiModelDesc
Drive_System	machine configuration; typically describes whether 2 or 4 wheel drive
Enclosure	machine configuration - does machine have an enclosed cab or not
Forks	machine configuration - attachment used for lifting
Pad_Type	machine configuration - type of treads a crawler machine uses
Ride_Control	machine configuration - optional feature on loaders to make the ride smoother
Stick	machine configuration - type of control
Transmission	machine configuration - describes type of transmission; typically automatic or manual
Turbocharged	machine configuration - engine naturally aspirated or turbocharged
Blade_Extension	machine configuration - extension of standard blade
Blade_Width	machine configuration - width of blade
Enclosure_Type	machine configuration - does machine have an enclosed cab or not
Engine_Horsepower	machine configuration - engine horsepower rating
Hydraulics	machine configuration - type of hydraulics
Pushblock	machine configuration - option
Ripper	machine configuration - implement attached to machine to till soil
Scarifier	machine configuration - implement attached to machine to condition soil
Tip_control	machine configuration - type of blade control
Tire_Size	machine configuration - size of primary tires
Coupler	machine configuration - type of implement interface
Coupler_System	machine configuration - type of implement interface
Grouser_Tracks	machine configuration - describes ground contact interface
Hydraulics_Flow	machine configuration - normal or high flow hydraulic system
Track_Type	machine configuration - type of treads a crawler machine uses

Undercarriage_Pad_Width	machine configuration - width of crawler treads
Stick_Length	machine configuration - length of machine digging implement
Thumb	machine configuration - attachment used for grabbing
Pattern_Changer	machine configuration - can adjust the operator control configuration to suit the user
Grouser_Type	machine configuration - type of treads a crawler machine uses
Backhoe_Mounting	machine configuration - optional interface used to add a backhoe attachment
Blade_Type	machine configuration - describes type of blade
Travel_Controls	machine configuration - describes operator control configuration
Differential_Type	machine configuration - differential type, typically locking or standard
Steering_Controls	machine configuration - describes operator control configuration